



## CLOSED VENT SYSTEM DESIGN ASSESSMENT and CERTIFICATION

(Per 40 CFR 60 Subpart OOOOa, §60.5411a)

Well Pad Name: BARBARA STATE 1H Basin: DELAWARE

Wells producing to this pad: BARBARA STATE 1H

Affected equipment (check all that apply):

☒ Storage Vessel(s) ☐ Pneumatic Controllers ☐ Pneumatic Pumps

Closed vent system design includes the following (mark all that applies):

☒ Common vent header ☒ Vaport collection line (overhead piping)

☒ Flare/combustor ☒ Vapor recovery unit (VRU)

☐ n/a Bypass device that could divert all or a portion of the gases, vapors, or fumes from entering the control device

☐ Other, specify: \_\_\_\_\_

☒ Closed vent system is designed to route all gases, vapors, and fumes emitted from the material or the affected equipment to a control device. The design was assessed and determined to have sufficient capacity and is capable to operate without detectable emissions. [60.5411a(c)]

☒ The control device is of sufficient design and capacity to accommodate all emissions from the affected equipment. [60.5411a(d)]

*Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*

BRENT DULLACK, PRODUCTION MANAGER  
(Name & Title of the Qualified Engineer)

  
(Signature and Date)

10/19/2017